## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
	109	("5585157" "20020125901" "20060208752" "5489852" "5384531" "5453991" "4019162" "4983908" "5067007" "5428298" "5534667" "5673477" "5691570" "5743748" "5747999" "5949245" "5969533" "5986460" "6033233" "6034534" "6049214" "6093942" "6404181" "6667627" "7218131" "20010055900" "20060082380" "20060197542" "7126362" "4999764" "5477062" "5793117" "5936845" "4571542" "5936845" "4571542" "4328264" "4342957" "4342958" "4395677" "4471298" "4476433" "4507605" "4517746" "4543859" "4574474" "4816751" "4889679" ). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04
L2	8	("20030214038"   "4636722"   "5773987"   "6633176").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L3	7	("4780670"   "5382898").PN. OR ("5949245").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L4	7	("5491891"   "5949245"   "6137297"   "6144212"   "6305230"   "6617863"   "6734691").PN. OR ("7180312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47

L5	5	("4719417"   "5818249"   "6204674").PN. OR ("6734691").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L6	19	("4599599"   "4719417"   "4731577"   "4864227"   "5355079"   "5389885"   "5481205"   "5751157"   "5884395"   "5917330"   "5969533").PN. OR ("6204674").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L7	7	("5825192"   "5949245"   "6072190"   "6114864"   "6307392").PN. OR ("6747465").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L8	7	("5825192"   "5949245"   "6072190"   "6114864"   "6307392").PN. OR ("6747465").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L9	79	velez.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L11	14	("4649339"   "4799009"   "4961052"   "5291127"   "5623214"   "5818249"   "5982184").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L12	84	("4161692"   "4518914"   "4649339"   "4697143"   "4721198"   "4733172"   "4783625"   "4786867"   "4791363"   "4820976"   "4849689"   "4922192"   "4928061"   "4943767"   "4950982"   "4972143"   "5012187"   "5027063"   "5034685"   "5090118"   "5148103"   "5313157").PN. OR ("5623214").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47

L21	11	("4636722"   "4961052"   "5486770"   "5623214"   "5625298").PN. OR ("6507204").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L22	1	(probe adj card) and FPC and (wir\$3) and warpage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L23	56	(probe adj card) and FPC and (wir\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L24	0	base and wiring and probe and (meatl near4 tip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L25	287	base and wiring and probe and (metal near4 tip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L26	82	L25 and 324/754-765. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L27	2	("6747465").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/04 07:47
L28	66	("3405361"   "3596228"   "4070565"   "4707657"   "4751458"   "4820976"   "4837507"   "4904935"   "4906920"   "4931726"   "4972143"   "4993957"   "5012187").PN. OR ("5225771").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47

L29	3	"6747465"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L30	1	"6747465".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L31	316	((probe adj tip) near8 (contact or electrode)) near8 material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L32	114	L31 and 324/754-761. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L33	53	((probe adj tip) near5 gold) near8 (gold near5 (bump or electrode or pad))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L37	249	(wir\$4 near3 layer) and (probe near3 tip) and cantilever	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L38	22	L37 and 324/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L39	0	324/762.ccls. and ((pobe adj tip) near3 (different near3 metal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L40	0	((pobe adj tip) near3 (different near3 metal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47

L41	0	324/762.ccls. and ((pobe adj tip) near3 (different near3 layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L42	0	324/762.ccls. and ((pobe adj tip) near3 (another near3 layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L43	0	324/762.ccls. and ((pobe adj tip) near8 (different near3 layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L44	11	("4636722"   "4961052"   "5486770"   "5623214"   "5625298").PN. OR ("6507204").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L46	122	324/754,761-762.ccls. and ((probe or cantilev \$3 or pin) near8 (different near3 material))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L47	4	("20030214038"   "4636722"   "5773987"   "6633176").PN. OR ("7218131").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L48	111	("3405361"   "3596228"   "3832632"   "3970934").PN. OR ("4636722").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L49	62	("20010015652"   "20020117330"   "20030199179"   "3842189"   "4480223"   "4486945"   "4563640"   "4615573"   "4636722"   "4916002"   "4965865"   "5070297"   "5090118"   "5092783"   "5103557"   "5166520"   "5172050"   "5173055"   "5177438"   "5191708"   "5210939"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04

L50	9	"5228861"   "5323035"   "5354712"   "5382898"   "5424254"   "5437556"   "5462440"   "5465611"   "5476818"   "5495667"   "5513430"   "5521518"   "5555422"   "5576630"   "5629137"   "5632631"   "5666190"   "5723894"   "5742170"   "5772451"   "5786270"   "5828226"   "5917707"   "5983492"   "5994152"   "6029344"   "6059982"   "6064213"   "6174744"   "6150186"   "6174744"   "6184053"   "6475822"   "649216").PN. OR ("7073254").URPN.	US-PGPUB; USPAT; USOCR	OR		2009/02/04 07:47
		"4755747"   "5634586"   "6307392"   "6482013"   "6713374"   "6933738"   "7073254").PN. OR ("7256592").URPN.				
L52	35	hosaka.in. and probe and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L53	133	("20020019152"   "2981877"   "3550261"   "3653999"   "3662454"   "3672985"   "3881799"   "3952404"   "4022641"   "4189342"   "4423401"   "4553192"   "4636722"   "4965865"   "5070297"   "5072193"   "5090118"   "5109596"	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47

L55	91	((tip or (contact\$3 near3 (portion or member or pin))) near5 (different near3 material) near5 (pad or electrode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L56	40	324/754,761-762.ccls. and ((tip or (contact\$3 near3 (portion or member or pin))) near5 (different near3 material))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L57	89	324/754,761-762.ccls. and (probe near5 (different near3 material))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L58	1	438/1-16.ccls. and ((tip or (contact\$3 near3 (portion or member or pin))) near5 (different near3 material))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L59	0	324/754,761-762.ccls. and ((tip or (contact\$3 near3 (portion or member or pin))) near5 ("same" near3 material) near5 (pad or electrode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L60	0	(nickel near3 electrode) and (nickel near4 tip) and 324/761- 762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L61	0	(nickel near8 electrode) and (nickel near8 tip) and 324/761- 762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L62	5	(nickel near8 pad) and (nickel near8 tip) and 324/761-762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47

L63	16	(gold near8 pad) and (gold near8 tip) and 324/761-762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L64	2	"20010009376".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L65	11	("4636722"   "4961052"   "5486770"   "5623214"   "5625298").PN. OR ("6507204").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L66	32	("4961052"   "5172050"   "5555422"   "6114864"   "6507204"   "6696849"   "6724204").PN. OR ("6922069").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L67	76	("4585727"   "4820976"   "4987365"   "5130644"   "5172050"   "5177438"   "5198757").PN. OR ("5555422").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L68	19	("4038599"   "4087747"   "4471298"   "4713014"   "5476211"   "5525912"   "5534784"   "5555422"   "5669775"   "5804983"   "5828223"   "5974662"   "6150830"   "6268015"   "6482013"   "6762599"   "6784678").PN. OR ("7230437").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04

L69	23	("20010012704"   "20020055282"   "20020132501"   "20020151194"   "4615573"   "4965865"   "5476211"   "5555422"   "5574384"   "5682064"   "5917707"   "5974662"   "6028437"   "6268015"   "6336269"   "6344752"   "6469537"   "6677771"   "6705876").PN. OR ("7084650").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L70	17	("5500606"   "5804983"   "5861759"   "5974662"   "6043668"   "6043669"   "6305230"   "6455335").PN. OR ("6677771").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L71	213	("5017738"   "5187020"   "5437556").PN. OR ("5974662").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 07:47
L72	109	("5585157" "20020125901" "20060208752" "5489852" "5384531" "5453991" "4019162" "4983908" "5067007" "5428298" "5534667" "5673477" "5691570" "5743748" "5747999" "5949245" "5969533" "5986460" "6033233" "6034534" "6049214" "6093942" "6404181" "6667627" "7218131" "20010055900" "20060082380" "20060197542" "7126362" "4999764" "5477062" "5793117" "5936845" "4571542" "5936845" "4571542" "4328264" "4342957" "4342958" "4395677" "44471298" "4476433" "4507605" "4517746" "4543859" "4574474"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2009/02/04

		"4816751" "4889679" ). pn.				
L73	1	(probe adj card) and FPC and (wir\$3) and warpage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L74	56	(probe adj card) and FPC and (wir\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L75	0	base and wiring and probe and (meatl near4 tip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L76	287	base and wiring and probe and (metal near4 tip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L77	82	L76 and 324/754-765. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L78	316	((probe adj tip) near8 (contact or electrode)) near8 material	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L79	114	L78 and 324/754-761. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L80	53	((probe adj tip) near5 gold) near8 (gold near5 (bump or electrode or pad))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47

L81	249	(wir\$4 near3 layer) and (probe near3 tip) and cantilever	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L82	22	L81 and 324/762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L83	0	324/762.ccls. and ((pobe adj tip) near3 (different near3 metal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L84	0	((pobe adj tip) near3 (different near3 metal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L85	0	324/762.ccls. and ((pobe adj tip) near3 (different near3 layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L86	0	324/762.ccls. and ((pobe adj tip) near3 (another near3 layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L87	0	324/762.ccls. and ((pobe adj tip) near8 (different near3 layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L88	122	324/754,761-762.ccls. and ((probe or cantilev \$3 or pin) near8 (different near3 material))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47

L89	35	hosaka.in. and probe and "324"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L90	0	324/754,761-762.ccls. and ((tip or (contact\$3 near3 (portion or member or pin))) near5 (different near3 material) near5 (pad or electrode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L91	91	((tip or (contact\$3 near3 (portion or member or pin))) near5 (different near3 material) near5 (pad or electrode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L92	40	324/754,761-762.ccls. and ((tip or (contact\$3 near3 (portion or member or pin))) near5 (different near3 material))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L93	89	324/754,761-762.ccls. and (probe near5 (different near3 material))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L94	1	438/1-16.ccls. and ((tip or (contact\$3 near3 (portion or member or pin))) near5 (different near3 material))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L95	0	324/754,761-762.ccls. and ((tip or (contact\$3 near3 (portion or member or pin))) near5 ("same" near3 material) near5 (pad or electrode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L96	0	(nickel near3 electrode) and (nickel near4 tip) and 324/761- 762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47

L97	0	(nickel near8 electrode) and (nickel near8 tip) and 324/761- 762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L98	5	(nickel near8 pad) and (nickel near8 tip) and 324/761-762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L99	16	(gold near8 pad) and (gold near8 tip) and 324/761-762.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L100	2	"20010009376".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 07:47
L101	2	"20060208752".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 08:13
L102	15	("4731577"   "4906920"   "5148103"   "5847571"   "5973504"   "6204674"   "6330744"   "6578264"   "6624648").PN. OR ("6853205").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 08:36
L103	7	("5491891"   "5949245"   "6137297"   "6144212"   "6305230"   "6617863"   "6734691").PN. OR ("7180312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 08:37
L104	15	("3902003"   "4926034").PN. OR ("6305230").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 08:43

L105	7	("5491891"   "5949245"   "6137297"   "6144212"   "6305230"   "6617863"   "6734691").PN. OR ("7180312").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 08:48
L106	15	("3902003"   "4926034").PN. OR ("6305230").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 08:48
L113	14	(base near3 (member or substrate)) and (wiring near3 layer) and (probe near3 pin) and (first near3 metal) and (second near3 metal) (flexible near4 (membrane or substrate or wiring)) and (backup near3 (plate or substrate)) and (support near3 (member or substrate)) and (inspection near3 (substrate or member))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2009/02/04 09:39
L114	57	("4686463"   "4972143"   "5382898"   "5416429"   "5521518"   "5673477").PN. OR ("6900647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/04 09:57
L115	191	(probe near3 pin) and (first near3 metal) and (second near3 metal) (flexible near4 (membrane or substrate or wiring)) and (backup near3 (plate or substrate)) and (support near3 (member or substrate)) and (inspection near3 (substrate or member))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:59
L116	66	115 and 324/754-762. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:59

L117	324/762.ccls.	US-PGPUB;	OR	ON	2009/02/04
		USPAT; USOCR;			10:05
		FPRS; EPO;			
		JPO;			
		DERWENT;			
		IBM_TDB			

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